

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06K9/80

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	RUMMEL P: "A MODEL-BASED VISUAL SENSOR SYSTEM FOR COMPLEX INDUSTRIAL SCENES" SIEMENS FORSCHUNGS- UND ENTWICKLUNGSBERICHTE, SPRINGER VERLAG. BERLIN, DE, vol. 13, no. 3, 1984, pages 151-154, XP002010726 ISSN: 0370-9736	1,2,4,6, 8-13
Y	the whole document ----- -/--	3,5,7, 20,21

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

11 November 2004

Date of mailing of the international search report

24/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JUVIN D ET AL: "ANIMA (ANALYSES OF IMAGES) A QUASI REAL TIME SYSTEM" PROCEEDINGS - IEEE COMPUTER SOCIETY CONFERENCE ON PATTERN RECOGNITION AND IMAGE PROCESSING 1982. 1982 IEEE, NEW YORK, NY, USA, 1982, pages 358-361, XP002305219	1-6,8-13
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A	HORNG J-H: "An adaptive smoothing approach for fitting digital planar curves with line segments and circular arcs" PATTERN RECOGNITION LETTERS, NORTH-HOLLAND PUBL. AMSTERDAM, NL, vol. 24, no. 1-3, January 2003 (2003-01), pages 565-577, XP004391198 ISSN: 0167-8655 the whole document	1-13
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Y	US 5 351 310 A (CALIFANO ANDREA ET AL) 27 September 1994 (1994-09-27) the whole document	15-23
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Y	HECKER Y C ET AL: "ON GEOMETRIC HASHING AND THE GENERALIZED HOUGH TRANSFORM" IEEE TRANSACTIONS ON SYSTEMS, MAN AND CYBERNETICS, IEEE INC. NEW YORK, US, vol. 24, no. 9, 1 September 1994 (1994-09-01), pages 1328-1338, XP000462405 ISSN: 0018-9472 * Chapter V *	
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A	US 5 828 769 A (BURNS J BRIAN) 27 October 1998 (1998-10-27) the whole document	

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US 5828769	A	27-10-1998	NONE	